

Listing of Claims

The following listing of claims replaces all prior versions and listings of claims. Please note that claims 2, 8, 16 and 21 are being canceled. Further, claims 1, 3, 15 and 17 are being amended.

1. (Currently Amended) A smoking article having reduced ignition proclivity characteristics comprising:

a column comprising a smokable tobacco; and

a paper wrapper surrounding the column of the smokable tobacco, the paper wrapper including discrete areas treated with a film-forming composition, the treated areas being separated by untreated areas, the treated areas having a permeability within a range sufficient to reduce ignition proclivity, the film-forming composition applied to the paper wrapper comprising a film-forming material contained in a solution in an amount sufficient for the solution to have a solids content of at least 6% by weight, the film-forming material having a viscosity of less than about 500 cP when present in a 3% by weight solution at 25°C, the film-forming material comprising an alginate.

2. Canceled

3. (Currently Amended) A smoking article as defined in claim 2 1, wherein the alginate is sodium alginate.

4. (Original) A smoking article as defined in claim 1, wherein the solution has a solids content of at least 10% by weight.

5. (Original) A smoking article as defined in claim 1, wherein the film-forming material has a viscosity of less than about 250 cP when present in a 3% by weight solution at 25°C.

6. (Original) A smoking article as defined in claim 1, wherein the film-forming material has a viscosity of less than about 100 cP when present in a 3% by weight solution at 25°C.

7. (Original) A smoking article as defined in claim 1, wherein the treated areas have a permeability of less than about 40 Coresta.

8. Canceled

9. (Original) A smoking article as defined in claim 1, wherein the treated areas have a BMI of from about 1 cm⁻¹ to about 5 cm⁻¹.

10. (Original) A smoking article as defined in claim 1, wherein the treated areas are printed onto the paper wrapper.

11. (Previously Presented) A smoking article having reduced ignition proclivity characteristics comprising:

a column comprising a smokable tobacco; and

a paper wrapper surrounding the column of the smokable tobacco, the paper wrapper including discrete areas treated with a film-forming composition, the treated areas being separated by untreated areas, the treated areas having a permeability within a range sufficient to reduce ignition proclivity, the film-forming composition applied to the paper wrapper comprising a film-forming material contained in a solution in an amount sufficient for the solution to have a solids content of at least 6% by weight, the film-forming material having a viscosity of less than about 500 cP when present in a 3% by weight solution at 25°C wherein the untreated areas of the paper wrapper have a permeability of greater than about 60 Coresta.

12. (Original) A smoking article as defined in claim 1, wherein the treated areas comprise a plurality of discrete circumferential bands disposed longitudinally along the smoking article.

13. (Original) A smoking article as defined in claim 12, wherein the bands are spaced from each other at a distance of from about 5 mm to about 50 mm, the bands having a width of greater than about 3 mm.

14. (Original) A smoking article as defined in claim 1, wherein the treated areas further comprise a citrate, the citrate being present within the bands in an amount from about 1% to about 3% by weight of the wrapper.

15. (Currently Amended) A paper wrapper for a smoking article that provides the smoking article with reduced ignition proclivity characteristics comprising:

a paper web designed to surround a smokable filler, the paper web including discrete areas treated with a film-forming composition, the treated areas being separated by untreated areas, the treated areas having a permeability within a range sufficient to reduce ignition proclivity of a smoking article incorporating the wrapper, the film-forming composition applied to the paper wrapper comprising a film-forming material contained in a solution in an amount sufficient for the solution to have a solids content of at least 6% by weight, the film-forming material having a viscosity of less than about 500 cP when present in a 3% by weight solution at 25°C, the film-forming material comprising an alginate.

16. Canceled

17. (Currently Amended) A paper wrapper as defined in claim ~~16~~15, wherein the alginate is sodium alginate.

18. (Original) A paper wrapper as defined in claim 15, wherein the solution has a solids content of at least 10%.

19. (Original) A paper wrapper as defined in claim 15, wherein the film-forming material has a viscosity of less than about 250 cP when present in a 3% by weight solution at 25°C.

20. (Original) A paper wrapper as defined in claim 15, wherein the film-forming material has a viscosity of less than about 100 cP when present in a 3% by weight solution at 25°C.

21. Canceled

22. (Original) A paper wrapper as defined in claim 15, wherein the treated areas are printed onto the paper wrapper.

23. (Previously Presented) A paper wrapper for a smoking article that provides the smoking article with reduced ignition proclivity characteristics comprising:

a paper web designed to surround a smokable filler, the paper web including discrete areas treated with a film-forming composition, the treated areas being separated by untreated areas, the treated areas having a permeability within a range sufficient to reduce ignition proclivity of a smoking article incorporating the wrapper, the film-forming composition applied to the paper wrapper comprising a film-forming material contained in a solution in an amount sufficient for the solution to have a solids content of at least 6% by weight, the film-forming material having a viscosity of less than about 500 cP when present in a 3% by weight solution at 25°C wherein the untreated areas of the paper wrapper have a permeability of greater than about 60 Coresta.

24. (Original) A paper wrapper as defined in claim 15, wherein the treated areas comprise a plurality of discrete circumferential bands disposed longitudinally along the smoking article, the bands having a width of greater than about 3 mm, the bands being spaced from each other at a distance of from about 5 mm to about 50 mm.

25-39. (Canceled)